

This listing of claims will replace all prior versions and listings of claims in the application:

1 (currently amended). An animal exercise disk designed to accommodate an animal comprising: an upper surface and a lower surface; and a means for attaching said disk to a hub; wherein the center portion of said disk is contoured to accommodate said hub wherein the contour of a center portion of the disk slopes downwardly away from the center up to 70% of the overall diameter of the disk, transitioning in an exterior portion of the disk to slope upwardly.

2 (previously amended). The exercise disk according to claim 1 wherein the hub is selected from an shelter, feeding apparatus, liquid reservoirs, activity equipment, and challenging entertainment apparatus.

3 (cancelled). The exercise disk according to claim 1 wherein the contour of the center portion of the disk slopes downwardly away from the center, transitioning in the exterior portion of the disk to slope upwardly.

4 (cancelled). The exercise disk according to claim 1 wherein the contour of the center portion of the disk is contrary to the contour of the exterior portion of the disk.

5 (currently amended). The animal exercise disk according to claim 1 wherein the means for attachment is selected from the group consisting of a cup, a groove, a slot, a pin, a shaft, a tongue, a ridge and a notch centrally located on the lower surface of the disk.

6 (previously amended). The exercise disk according to claim 3 1 wherein the contours are selected from contours produced by straight, arched, elliptical, parabolic, radiused or spline lines.

7 (original). The exercise disk according to claim 1 wherein the disk is made from a material selected from the group consisting of wood, plastics, or metals.

8 (original). The exercise wheel according to claim 1 wherein the surface of the disk is textured.

9 (cancelled) The exercise disk according to claim 1 wherein the center portion is contoured to conform to the shape of the hub.

10 (cancelled) The exercise disk according to claim 1 wherein the disk is attached to a the hub such that an angle between the spinning plain of the disk and the horizontal plain is greater than 0° and other than 90°.

11 (cancelled) The exercise disk according to claim 1 wherein the disk is attached to a the hub such that an angle between the spinning plain of the disk and the horizontal plain is from about 1° to about 45°

12 (cancelled). The exercise disk according to claim 4 wherein the contours are selected from contours produced by straight, arched, elliptical, parabolic, radiused or spline lines.